

Substitute for form 1449A&B/PTO				<b>Complete If Known</b>	
				<i>Application Number</i>	10/764,148
				<i>Filing Date</i>	January 23, 2004
				<i>First Named Inventor</i>	GIFFORD, HANSON S.
				<i>Art Unit</i>	3739
				<i>Examiner Name</i>	ROLLINS, ROSILAND STACIE
Sheet	1	of	1	<i>Attorney Docket Number</i>	022128-000510US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/hmi/	1	5,626,607	05-06-1997	Malecki et al.	
	2	6,375,668	04-23-2002	Gifford et al.	
	3	6,558,382	05-06-2003	Jahns et al.	
	4	6,932,812	08-23-2005	Crowley et al.	
	5	7,025,756	04-11-2006	Frazier et al.	
	6	7,165,552	01-23-2007	Deem et al.	
	7	2003/0045901	03-06-2003	Opolski	
	8	2006/0052821	03-09-2006	Abbott et al.	
/hmi/	9	2006/0069408	03-30-2006	Kato	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>		

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
					<input type="checkbox"/>

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	3	Attorney Docket Number	022128-000510US
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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/hmi/	1	3,874,388	04-01-1975	King et al.	
	2	4,788,975	12-06-1988	Shturman et al	
	3	4,798,594	01-17-1989	Hillstead	
	4	4,895,565	01-23-1990	Hillstead	
	5	5,041,095	08-20-1991	Littrell	
	6	5,292,362	03-08-1994	Bass et al.	
	7	5,380,304	01-10-1995	Parker	
	8	5,383,917	01-24-1995	Desai et al.	
	9	5,620,481	04-15-1997	Desai et al.	
	10	5,693,078	12-02-1997	Desai et al.	
	11	6,086,570	07-11-2000	Aboul-Hosn et al.	
	12	6,211,335	04-03-2001	Owen et al.	
	13	6,391,048	05-21-2002	Ginn et al.	
	14	6,423,057	07-23-2002	He et al.	
	15	6,475,213	11-05-2002	Whayne et al.	
	16	6,726,718	04-27-2004	Carlyle et al.	
	17	6,733,498	05-11-2004	Paton et al.	
	18	6,770,072	08-03-2004	Truckai et al.	
	19	6,893,431	05-17-2005	Naimark et al.	
	20	6,926,716	08-09-2005	Baker et al.	
	21	6,929,644	08-16-2005	Truckai et al.	
	22	6,946,134	09-20-2005	Rosen et al.	
	23	2001/0051803	12-13-2001	Desai et al.	
	24	2003/0199868	10-23-2003	Desai et al.	
	25	2004/0092973	05-13-2004	Chanduszko et al.	
	26	2005/0075665	04-07-2005	Brenzel et al.	
	27	2005/0125032	06-09-2005	Whisenant et al.	
	28	2005/0171526	08-04-2005	Rioux et al.	
	29	2005/0187568	08-25-2005	Klenk et al.	
	30	2005/0192626	09-01-2005	Widomski et al.	
	31	2005/0192627	09-01-2005	Whisenant et al.	
	32	2005/0192654	09-01-2005	Chanduszko et al.	
	33	2005/0209636	09-22-2005	Widomski et al.	
	34	2005/0216054	09-29-2005	Widomski et al.	
/hmi/	35	2005/0251201	11-10-2005	Roue et al.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	3739
				Examiner Name	ROLLINS, ROSILAND STACIE
(Use as many sheets as necessary)				Attorney Docket Number	022128-000510US
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/hmj/	38	2005/0256532	11-17-2005	Nayak et al.	
/hmj/	37	2005/0267495	12-01-2005	Ginn et al.	
/hmj/	38	2005/0267525	12-01-2005	Chanduszko	
/hmj/	39	2006/0036284	02-16-2006	Blaeser et al.	

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> / <sub>6</sub>				
/hmj/	40	WO	99/23959	A1	05-20-1999	VALLEYLAB INC		<input type="checkbox"/>
/hmj/	41	WO	01/013810	A1	03-01-2001	MIRACLE MEDICAL SURGICAL TECHN		<input type="checkbox"/>
/hmj/	42	WO	2005/046487	A1	12-08-2005	NMT Medical Inc		<input type="checkbox"/>
/hmj/	43	WO	2005/074814	A2	08-18-2005	NMT Medical Inc		<input type="checkbox"/>
/hmj/	44	WO	2005/115256	A	12-08-2005	OVALIS INC		<input type="checkbox"/>

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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
				<i>Application Number</i>	10/764,148
				<i>Filing Date</i>	January 23, 2004
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				<i>Art Unit</i>	3739
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/hmj/	45	ATHIRAMAN et al., "Selective Photothermal Tissue Interaction Using 805-nm Laser and Indocyanine Green in Tissue Welding," <i>Journal of X-Ray Science and Technology</i> , Vol. 12, No. 2, (2004), pp. 117-126.			<input type="checkbox"/>
	46	FENNER et al., "Shear Strength of Tissue Bonds as a Function of Bonding Temperature: A Proposed Mechanism for Laser-Assisted Tissue Welding," <i>Lasers in Medical Science</i> , Vol. 7, (1992), pp.39-43.			<input type="checkbox"/>
	47	GODLEWSKI et al., "Applications and Mechanisms of Laser Tissue Welding in 1995: Review," <i>Proc. SPIE</i> , Vol. 2623, (Jan 1996) pp. 334-341.			<input type="checkbox"/>
	48	OLSON et al., "Developing An Animal Model for the Study of Fusion Using RF Energy," <i>Proc. SPIE</i> , Vol. 5312, (2004), pp. 147-161.			<input type="checkbox"/>
	49	OTT et al., "Comparative in Vitro Study of Tissue Welding Using a 808 nm Diode Laser and a Ho:YAG laser," <i>Lasers Med Sci</i> , Vol. 16, (2001) pp. 260-266.			<input type="checkbox"/>
	50	POPPAS et al., "Temperature-Controlled Laser Photocoagulation of Soft Tissue: in Vivo Evaluation Using a Tissue Welding Model," <i>Lasers Surg Med.</i> , Vol. 18, No. 4, (1996), pp.335-344.			<input type="checkbox"/>
	51	STEWART et al., "Laser Assisted Vascular Welding with Real Time Temperature Control," <i>Lasers Surg Med.</i> , Vol. 19, No. 1, (1996), pp. 9-16.			<input type="checkbox"/>
	52	TANG et al., "Quantitative Changes in Collagen Levels Following 830-nm Diode Laser Welding," <i>Lasers Surg Med.</i> , Vol. 22, No. 4, (1998), pp. 207-211.			<input type="checkbox"/>
/hmj/	53	TANG et al., "Morphologic Changes in Collagen Fibers after 830 nm Diode Laser Welding," <i>Lasers Surg Med.</i> , Vol. 21, No. 5 (1997), pp. 438-43.			<input type="checkbox"/>

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Substitution for FORM 14A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete If Known</b>	
Sheet	1	of	8	Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	022128-000510US

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		Number Kind Code <sup>2</sup> (if known)			
/hmj/	1	2,275,167	03-03-1942	Bierman	
	2	2,580,628	01-01-1952	Welsh	
	3	2,888,928	06-02-1959	Seiger	
	4	3,490,442	01-20-1970	Streu	
	5	3,862,627	01-28-1975	Hans, Sr	
	6	3,906,955	09-23-1975	Roberts	
	7	4,307,720	12-29-1981	Weber, Jr.	
	8	4,326,529	04-27-1982	Doss et al.	
	9	4,473,077	09-25-1984	Noiles et al.	
	10	4,485,817	12-04-1984	Swiggett	
	11	4,556,065	12-03-1985	Hoffmann	
	12	4,562,838	01-07-1986	Walker	
	13	4,682,596	07-28-1987	Bales et al.	
	14	4,832,048	05-23-1989	Cohen	
	15	4,884,567	12-05-1989	Elliot et al.	
	16	4,911,159	03-27-1990	Johnson et al.	
	17	4,919,129	04-24-1990	Weber, Jr. et al	
	18	4,929,246	05-29-1990	Sinofsky	
	19	4,976,711	12-11-1990	Parins et al.	
	20	4,986,889	01-22-1991	Charamatieu et al.	
	21	5,042,707	08-27-1991	Taheri	
	22	5,055,100	10-08-1991	Olsen	
	23	5,056,517	10-15-1991	Fenici	
	24	5,057,107	10-15-1991	Parins et al.	
	25	5,071,417	12-10-1991	Sinofsky	
	26	5,071,418	12-10-1991	Rosenbaum	
	27	5,078,717	01-07-1992	Parins et al.	
	28	5,099,827	03-31-1992	Melzer et al.	
	29	5,125,928	06-30-1992	Parins et al.	
	30	5,156,608	10-20-1992	Troidl et al.	
	31	5,156,613	10-20-1992	Sawyer	
	32	5,171,311	12-15-1992	Rydell	
	33	5,195,959	03-23-1993	Smith	
	34	5,196,007	03-23-1993	Elliman et al.	
	35	5,197,963	03-30-1993	Parins	
	36	5,207,670	05-04-1993	Sinofsky	
	37	5,209,756	05-11-1993	Seedhom et al.	
	38	5,290,278	03-01-1994	Anderson	
	39	5,295,955	03-22-1994	Rosen et al.	
	40	5,300,065	04-05-1994	Anderson	
	41	5,336,221	08-09-1994	Anderson	

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60540174 v1

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				Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
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/hmj/	42	5,336,252	08-09-1994	Cohen	
	43	5,342,413	08-30-1994	Hirschberg et al.	
	44	5,345,935	09-13-1994	Hirsch	
	45	5,370,675	12-06-1994	Edwards et al.	
	46	5,405,322	04-11-1995	Lennox et al.	
	47	5,409,479	04-25-1995	Dew et al.	
	48	5,409,481	04-25-1995	Poppas et al.	
	49	5,500,012	03-19-1996	Brucker et al.	
	50	5,505,730	04-09-1996	Edwards	
	51	5,507,744	04-16-1996	Tay et al.	
	52	5,540,677	07-30-1996	Sinofsky	
	53	5,569,239	10-29-1996	Sinofsky	
	54	5,571,216	11-05-1996	Anderson	
	55	5,575,772	11-19-1996	Lennox	
	56	5,584,872	12-17-1996	Lafontaine et al.	
	57	5,611,794	03-18-1997	Sauer et al.	
	58	5,662,643	09-02-1997	Kung et al.	
	59	5,665,109	09-09-1997	Yoon	
	60	5,669,934	09-23-1997	Sawyer	
	61	5,709,224	01-20-1994	Behl	
	62	5,713,891	02-03-1998	Poppas	
	63	5,725,522	03-10-1998	Sinofsky	
	64	5,730,742	03-24-1998	Wojciechowicz	
	65	5,749,895	05-12-1998	Sawyer et al.	
	66	5,782,899	07-21-1998	Imran	
	67	5,814,065	09-29-1998	Diaz	
	68	5,824,015	10-20-1998	Sawyer	
	69	5,827,265	10-27-1998	Glinsky et al.	
	70	5,846,196	12-08-1998	Siekmeyer et al.	
	71	5,855,312	01-05-1999	Toledano	
	72	5,871,443	02-16-1999	Edwards et al.	
	73	5,919,200	07-06-1999	Stambaugh et al.	
	74	5,925,078	07-20-1999	Anderson	
	75	5,928,266	07-27-1999	Kontos	
	76	5,931,165	08-03-1999	Reich et al.	
	77	5,944,738	08-31-1999	Amplatz et al.	
	78	5,972,023	10-26-1999	Tanner et al.	
	79	5,972,024	10-26-1999	Northrup, III et al.	
	80	6,004,316	12-21-1999	Laufer	
	81	6,036,699	03-14-2000	Andreas et al.	
	82	6,056,760	05-02-2000	Koike et al.	
Examiner Signature	/Henry M. Johnson, III/			Date Considered	05/30/2007

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60540174 v1

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/hmj/	83	6,063,081	05-16-2000	Mulier	
	84	6,063,085	05-16-2000	Tay	
	85	6,083,223	07-04-2000	Baker	
	88	6,086,586	07-11-2000	Hooven	
	87	6,087,552	07-11-2000	Gregory	
	88	6,132,429	10-17-2000	Baker	
	89	6,149,660	11-21-2000	Laufer et al.	
	90	6,156,032	12-05-2000	Lennox	
	91	6,168,594	01-02-2001	Lafontaine	
	92	6,221,068	04-24-2001	Fried et al.	
	93	6,257,241	07-10-2001	Wampler	
	94	6,290,674	09-18-2001	Roue et al.	
	95	6,302,898	10-16-2001	Edwards et al.	
	96	6,323,037	11-27-2001	Lauto et al.	
	97	6,325,798 B1	12-04-2001	Edwards et al.	
	98	6,355,030	03-12-2002	Aldrich et al.	
	99	6,383,198	05-07-2002	Hamilton	
	100	6,391,049	05-21-2002	McNally et al.	
	101	6,398,779	06-04-2002	Buysee et al.	
	102	6,398,782	06-04-2002	Pecor et al.	
	103	6,398,797	06-04-2002	Bombard et al.	
	104	6,401,720	06-11-2002	Stevens et al.	
	105	6,419,669	07-16-2002	Frazier et al.	
	106	6,436,088	08-20-2002	Frazier et al.	
	107	6,456,865	09-24-2002	Samson	
	108	6,458,100	10-01-2002	Roue et al.	
	109	6,482,224	11-19-2002	Michler et al.	
	110	6,514,250	02-04-2003	Jahns et al.	
	111	6,558,314	05-06-2003	Adelman et al.	
	112	6,562,037	05-23-2003	Paton et al.	
	113	6,583,117	06-24-2003	Owen et al.	
	114	6,584,360	06-24-2003	Francischelli et al.	
	115	6,589,237	07-08-2003	Woloszko	
	116	6,606,523	08-12-2003	Jenkins	
	117	6,641,604	11-04-2003	Adelman	
	118	6,645,202	11-11-2003	Pless et al.	
	119	6,645,225	11-11-2003	Atkinson	
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	123	6,676,685	01-13-2004	Pedros et al.	
/hmj/					
Examiner Signature	/Henry M. Johnson, III/			Date Considered	05/30/2007

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60540174 v1

Substitute for form 1449A/PTO				<b>Complete If Known</b>	
				Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	4	of	8	Attorney Docket Number	022128-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
/hmj/	124	6,682,546	01-27-2004	Amplatz	
	125	6,702,835	03-09-2004	Ginn	
	126	6,712,804	03-30-2004	Roue et al.	
	127	6,712,836	03-30-2004	Berg et al.	
	128	6,716,211	04-06-2004	Mulier et al.	
	129	6,730,108	05-04-2004	Van Tassel et al.	
	130	6,736,810	05-18-2004	Hoey et al.	
	131	6,755,790	06-29-2004	Stewart et al.	
	132	6,776,784	08-17-2004	Ginn	
	133	6,790,218	09-14-2004	Jayaraman	
	134	6,846,319	01-25-2005	Ginn et al.	
	135	6,887,238	05-03-2005	Jahns	
	136	2001/0037129	11-01-2001	Thill	
	137	2002/0128672	09-12-2002	Dinger et al.	
	138	2002/0143322	10-03-2002	Haghghi	
	139	2003/0028189	02-06-2003	Woloszko et al.	
	140	2003/0045893	03-06-2003	Ginn	
	141	2003/0050665	03-13-2003	Ginn	
	142	2003/0065364	04-03-2003	Wellman et al.	
	143	2003/0069570	04-10-2003	Witzel	
	144	2003/0078578	04-24-2003	Truckai et al.	
	145	2003/0093071	05-15-2003	Hauck et al.	
	146	2003/0120268	06-26-2003	Bertolero et al.	
	147	2003/0144652	07-31-2003	Baker et al.	
	148	2003/0144694	07-31-2003	Chanduszko et al.	
	149	2003/0158551	08-21-2003	Paton et al.	
	150	2003/0208232	11-06-2003	Blaeser	
	151	2003/0225421	12-04-2003	Peavey et al.	
	152	2003/0233091	12-18-2003	Whayne et al.	
	153	2004/0059347	03-25-2004	Hamilton	
	154	2004/0098031	05-20-2004	Van der Burg et al.	
	155	2004/0098042	05-20-2004	Devellian et al.	
	156	2004/0102721	05-27-2004	McKinley	
	157	2004/0143292	07-22-2004	Marino et al.	
	158	2004/0153057	08-05-2004	Davison	
	159	2004/0153098	08-05-2004	Chin et al.	
	160	2004/0176799	09-09-2004	Chanduszko et al.	
	161	2004/0220596	11-04-2004	Frazier et al.	
	162	2004/0243122	12-02-2004	Auth	
	163	2004/0249398	09-04-2004	Ginn	
/hmj/	164	2005/0021059	01-27-2005	Cole et al.	
Examiner Signature	/Henry M. Johnson, III/			Date Considered	05/30/2007

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60540174 v1

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				Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	5	of	8	Attorney Docket Number	022128-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
/hmj/	165	2005/0033288		02-10-2005	Auth et al.
	166	2005/0033327		02-10-2005	Gainor et al.
	167	2005/0055050		03-10-2005	Alfaro
	168	2005/0065508		03-24-2005	Phan
	169	2005/0065509		03-24-2005	Coldwell et al.
	170	2005/0070923		03-31-2005	McIntosh
/hmj/	171	2005/0119675		06-02-2005	Adams et al.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
/hmj/	172	EP	135840	A2	04-13-1985	Nellcor Incorp.
	173	EP	199694	A2	10-29-1986	Astra-Tech Aktiebolag
	174	EP	0265532	A1	05-04-1988	Fukuda Denshi Co. Ltd
	175	EP	0375556	A1	06-27-1990	Stmi Soc Tech Milieu Ionisant
	176	EP	0428812	A1	05-29-1991	Consiglio Nazionale Delle Ricerche
	177	EP	0947165	A1	10-06-1999	Nissho KK
	178	GB	1260919		01-19-1972	Spitalul Clinic De Obstetrica Si Ginecologie Polizu
	179	GB	1550676		08-15-1979	Victers Ltd
	180	GB	2 359 024	A	08-15-2001	Anson Medical Inc
	181	WO	85/00018	A1	01-03-1985	Medical Developments Limited
	182	WO	87/04081	A1	07-16-1987	Licencia Talamanyokat
	183	WO	90/04352	A1	05-03-1990	Nellcor Incorp.
	184	WO	91/15996	A1	10-31-1991	Egnell Ameda Limited
	185	WO	92/04864	A1	04-02-1992	Merwe Marius V D
/hmj/	186	WO	93/05705	A1	04-01-1993	Surgic-Raft Limited

  

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete If Known</b>	
Sheet	6	of	8	Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
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	196	WO	01/78596	A1	10-25-2001	Appriva Medical Inc		<input type="checkbox"/>
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	198	WO	03/022160	A1	03-20-2003	Core Medical Inc		<input type="checkbox"/>
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	201	WO	03/071957	A2	09-04-2003	Integrated Vascular		<input type="checkbox"/>
	202	WO	03/082076	A2	10-09-2003	NMT Medical Inc		<input type="checkbox"/>
	203	WO	03/094742	A1	11-20-2003	Velocimed LLC		<input type="checkbox"/>
	204	WO	2004/019791	A2	03-11-2004	Scimed Life Systems Inc		<input type="checkbox"/>
	205	WO	2004/043266	A2	05-27-2004	NMT Medical Inc		<input type="checkbox"/>
	206	WO	2004/069055	A2	08-19-2004	EV3 Sunnyvale Inc.		<input type="checkbox"/>
	207	WO	2004/082532	A1	09-30-2004	EV3 Sunnyvale Inc.		<input type="checkbox"/>
	208	WO	2004/091411	A2	10-28-2004	Velocimed PFO Inc		<input type="checkbox"/>
	209	WO	2005/006990	A2	01-27-2005	NMT Medical Inc		<input type="checkbox"/>
	210	WO	2005/027753	A1	03-31-2005	St Jude Medical		<input type="checkbox"/>
/hmj/	211	WO	2005/034738	A2	04-21-2005	Proximare Inc		<input type="checkbox"/>

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/764,148
Sheet	7	of	8	Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	022128-000510US

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/hmj/	212	ANZOLA et al., "Potential Source of Cerebral Embolism in Migraine with Aura," <i>Neurology</i> (1999) 52(8): 1622			
	213	De CASTRO et al., "Morphological and Functional Characteristics of Patent Foramen Ovale and Their Embolic Implications," <i>Stroke</i> (October 2002), pp. 2407-2413			
	214	CORDIS CORPORATION, Cordis Ducor® Lumelco™ Electrocatheter Catheters [brochure], Cordis Corporation, (December 1984), 2 pages.			
	215	DEL SETTE, "Migraine with Aura and Right-to-Left Shunt on Transcranial Doppler: A Case Control Study," <i>Cerebrovas Dis</i> (1998) 8:327-330			
	216	GILLETTE, "Catheter Ablation in Dysrhythmias," <i>Cardio</i> , (March 1984), pp. 67-69			
	217	HO et al., "Morphological Features Pertinent to Interventional Closure of Patent Oval Foramen," <i>J Interventional Cardiology</i> , Vol. 16 No. 1, (2003), pp. 33-34			
	218	KENNEDY et al., "High-burst-Strength, feedback-controlled bipolar vessel sealing," <i>Surg Endosc</i> (1998) 12:876-878			
	219	KOENIG et al., "Role of Intracardiac Echocardiographic Guidance in Transcatheter Closure of Atrial Septal Defects and Patent Foramen Ovale Using the Amplatzer® Device," <i>J. Interventional Cardiology</i> , (2003) 16 (1): 51-62			
	220	MORADY, "Transvenous Catheter Ablation of a Posterospetial Accessory Pathway in a Patient with the Wolff Parkinson-White Syndrome," <i>The New England Journal of Medicine</i> , (March 15, 1984), 310(11): 705-707			
	221	MORANDI et al., "Transcatheter Closure of Patent Foramen Ovale: A New Migraine Treatment?" <i>J Interventional Cardiology</i> , (2003), 16(1): 39-42			
	222	PFLEGER, "Haemodynamic Quantification of Different Provocation Manoeuvres by Simultaneous Measurement of Right and Left Atrial Pressure: Implications for the Echocardiographic Detection of Persistent Foramen Ovale," <i>Eur J Echocardiography</i> (2001) 2: 88-93.			
	223	POLGAR et al., "A New Technique for Closed-Chest Human His Bundle Ablation Using Suction Electrode Catheter and DC Shock," In: Perez Gomez F, ed. <i>Cardiac Pacing Electrophysiology Tachyarrhythmias</i> . Madrid, Spain: Grouz Publishers; 1985:1582-1586			
↓	224	POLGAR et al., "Comparison of Two Different Techniques for Closed-Chest His Bundle Ablation," In: Perez Gomez F, ed. <i>Cardiac Pacing Electrophysiology Tachyarrhythmias</i> . Madrid, Spain: Grouz Publishers; 1985:1578-1587			
/hmj/	225	POLGAR, "Closed Chested Ablation of His Bundle: A New Technique Using Suction Electrod Catheter and DC Shock," <i>Nachdruck Aus: Cardio Pacing</i> , (1983), pp. 883-890			

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				Filing Date	January 23, 2004
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/hmj/	226	STUART, "What's All the Flap About PFO Closure?," <i>Start-Up: Windhover's Review of Emerging Medical Ventures</i> , (Nov 10, 2004), pp. 9-14		T <sup>2</sup>
	227	SZTAJZEL et al., "Patent Foramen Ovale, a Possible Cause of Symptomatic Migraine: A Study of 74 Patients with Acute Ischemic Stroke," <i>Cerebrovas Dis</i> (2002) 13: 102-106		
	228	THOMAS, "Patent Foramen Ovale with Right-to-left Shunting: Echocardiographic Alternatives," <i>Eur J Echocardiography</i> (2001) 2:74-75		
↓	229	WILMHURST et al., "Effect on Migraine of Closure of Cardiac Right-to-Left Shunts to Prevent Recurrence of Decompression Illness of Illness or Stroke or for Haemodynamic Reasons," <i>The Lancet</i> , Vol. 356, (November 11, 2000), pp. 1648-1651		
/hmj/	230	WILMHURST et al., "Relationship between Migraine and Cardiac and Pulmonary Right to Left Shunts," <i>Clinical Science</i> (2001) 100:215-220		

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